

# RESUME

## Nehru S

Email- nehramechengg@gmail.com  
Contact no - +91 8883904692

### PROFESSIONAL PROFILE

#### Experience Profile

**Quality Assurance Sr Engineer** with **7 years** of Cross-Functional experience with well-known organisations supplying parts to OEM companies.

✓ **Currently designated at MADRAS RADIATORS PRESSINGS LTD, Coimbatore as Sr Engineer- QAD**

#### SUMMARY OF SKILLS

##### AREAS OF EXPERTISE

###### *Functional Skills*

- Product Development
- Failure & Rejection Analysis
- Corrective & Preventive Actions
- Cost Reductions
- Continuous Improvement
- Customer co-ordination

###### *Business Skills*

- Process Improvements
- Communication
- Team
- New Business Development

##### MANAGEMENT SKILLS

- Excellence in Analysis And Problem Solving.
- Sound Judgment and Decision Making Skills
- Achievement oriented Team Builder
- Persuasive Communicator

#### *Core Competencies Evolved*

- ✓ Abilities in harmoniously managing day to day tasks with a talent for Quality & Co-ordination involving Process Functions, Technical Support & Customer Relationship Management in line with Industry Best Practices.

#### *Notable Career & Current Highlights*

- ✓ 7QC , 6S Internal Trainer
- ✓ PPAP,APQP Preparation for New Products
- ✓ Cost Reduction ideas through KAIZENS
- ✓ Process & Product Auditor
- ✓ Supplier Development
- ✓ Supplier Audit & CAPA Implementation
- ✓ Training given to the suppliers Regarding Systems
- ✓ Customer Concern Action taken
- ✓ NC Closing through Team analysis
- ✓ Got the Silver award from M/S ASHOK LEYLAND LTD 2018-2019 Year

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#### *Career Path;*

- ⇒ **Quality Assurance Sr Engineer at Madras Radiators Pressings Ltd ,Coimbatore (MRP Group) Jan'21 to till now working.**
- ⇒ **NPD-Quality Assurance Sr Engineer at Prabha Automotive Engineers Pvt Ltd ,Hosur(Prabha Engineers Group) OCT" 2018 To JAN'21.**  
InProcess Quality Assurance Engineer at Jayashree tubestech Com;ponent Pvt Ltd ,Chennai(Jayashree polymers Group.)  
DEC 2015 To SEP 2018
- ⇒ **Customer Quality Control Engineer (TAURUS FLEXIBLES PVT LTD,HOSUR) JULY 2014 To NOV 2015**

An IATF::2016, ISO 14001 Company in Prabha Automotive engineers the manufacturing of Press brake parts, Compressor Canopy, Sheet metal & Fabrication Having a wide range of automotive products. Our Customers are LMW, ELGI, TAFE, GVR, MILACRON, E-ROYCE all over india.

**Designation: -Sr Engineer QAD Since Jan'21 to till now**

Reporting To: - QA Head and Plant Head & VP

Work Profile: -

- **Customer Handling.**
- **Sample submission and receipt of approval from customer.**
- **PPAP, APQP & initial Q documents making activity.**
- **Responsible for both inhouse & customer quality assurance**
- **Monthly MRM meeting preparation.**
- **Preparation of Process flow diagram, Control plan, Work Instruction & PFMEA for existing products as well as new products as per IATF16949:2016 requirements.**
- **APQP timing plan making on new parts.**
- **Conducting Manufacturing process audit to monitor process effectiveness & to identify process abnormalities.**
- **Working knowledge in MIG welding, Spot welding, Seam welding, Stamping & press brake parts.**
- **Customer Interaction**
- **PPM calculation with QCLDSM**
- **Internal Product & Process Auditor**
- **Supplier Assessment & Evaluation Audit & New Customer Audit.**
  
- **To view drawing & dimension taken in Solidworks file.**

Responsibility:-

- **Initiate training to producers regarding 6S, 7 QC Tools, Kaizen.**
- **Monitoring Cost of Quality & Cost of Poor Quality**
- **Daily basis rejection and rework report preparation.**
- **Internal IQA auditor & to co-ordinate with CFT & making observation & NC closing activity in company**
- **Customer Co-ordination.**
- **New Supplier Audit and approval raise**
- **Inter Unit 6S auditing based on schedule.**
- **To conduct Supplier Tool audit & give approval for new tool to plant.**
- **PTR sign-off activity.**
- **Tool audit approval with our customer & Sub-Supplier tool audit verification.**

An IATF:16949:2016, ISO 14001 Company in Prabha Automotive engineers the manufacturing of Stamping parts, Cabin,BOP, LCV-Load body,Fuel tank & Defense Cabin Having a wide range of automotive products. Our Customer is only ASHOK LEYLAND LTD all over india.

**Designation: -Engineer NPDQ Since Oct 2018 to Jan 2021**

Reporting To: - NPD Head and Plant Head & GM

Work Profile: -

- **Customer Handling.**
- **Sample submission and receipt of approval from customer.**
- **PPAP,APQP & initial Q documents making activity.**
- **BS-VI PPAP document uploading working in 3D PLM EXPERIENCE PORTAL.**
- **Monthly MRM meeting preparation.**
- **Preparation of Process flow diagram, Control plan, Work Instruction & PFMEA for existing products as well as new products as per IATF16949:2016 requirements.**
- **APQP timing plan making on new parts.**
- **Conducting Manufacturing process audit to monitor process effectiveness & to identify process abnormalities.**
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- **Inter Unit 6S auditing based on schedule.**
- **To conduct Supplier Tool audit & give approval for new tool to plant.**
- **PTR sign-off activity.**
- **Tool audit approval with our customer & Sub-Supplier tool audit verification. EDM implementation & making with RIA format.**

## **JAYASHREE TUBESECH COMPONENT PVT LTD**

An ISO /TS 16949, ISO 14001 Company in Jayashree group the manufacturing of Engine pipe, High & Low pressure line- Brakes tube, Rubber Hose & Filter Mounting brkt. Having wide range of automotive products. Our Customers are Simpson pvt ltd, Daimler, Donaldson, Ashok Leyland etc..

### **Designation: -Engineer IQA Since Dec 2015 to Till Date**

Reporting To: - Manager –QA and Plant Head

Work Profile: -

- Customer Handling.
- Sample submission and receipt of approval from customer.
- Proto / Bulk PPAP preparation
- MRM meeting preparation
- Preparation of Process flow diagram, Control plan, Work Instruction & PFMEA for existing products as well as new products as per TS 16949 requirements.
- Implementing productivity improvement by cell balancing & Cycle time reduction.
- Conducting Manufacturing process audit to monitor process effectiveness & to identify process abnormalities.
- Presentation of reports to top management
- Customer Interaction
- PPM calculation with QCLDSM
- Internal Product & Process Auditor
- Supplier Assessment & Evaluation Audit

Responsibility:-

- Initiate training to producers regarding 5S, 7 QC Tools, 8D reports.
- Monitoring Cost of Quality & Cost of Poor Quality
- Daily basis rejection and rework report to sent Management.
- Monthly Review meeting presentation to be completed
- Yearly once Management for Objective to be done
- Customer Co-ordination
- Inter Unit 5S auditing based on schedule

A company in the manufacturing of Powersteering pipes, Compressor pipe, Radiator Pipe, Brake hose, having a wide range of automotive products. Our customers are Daimler, Ashok Leyland, Renault Nissan etc

**Designation: -Customer Quality Control Engineer since June 2014 to Nov 2015**

Reporting To: - Manager -QA

Work Profile: -

- Analysis of customer complaint.
- Conduct the process & product Audits as per QMS compliance.
- Conducting ongoing process capability study and calculate Cp, Cpk of the processes under SPC.
- Setting approval of special characteristics of processes.
- Analysis of field complaint with CFT.
- Collection of data for analysis of In-house defects.
- Monitoring In-process, Inward & Final inspection.
- Responsible for All QA function for the plant.
- Conducting Dock audit & internal audit.
- Supplier audit & Supplier selection.
- Face external audit by existing & new customer.
- Submission PPAP document for new component.
- Monitoring & Calibration of Measuring instruments in the Plant.

Responsibility:-

- Monitoring Cost of Quality & Cost of Poor Quality
- Daily basis rejection and rework report to sent MD
- Monthly Review meeting presentation to be completed.
- To reduce Customer complaints.

**Value – Engineering / Cost Reduction Initiatives**

- Analyzing various processes / applications and recommending process changes to initiate cost savings and enhancing operational efficiency.
- Executing cost saving and energy saving techniques / measures and modifications to achieve substantial reduction in operational cost.
- Continual improvement by adding various inspection facilities to detect process rejection.

**Achievements –**

- Inter plant Kaizen competition won 3rd prize in November Quality Month Competition at Prabha engineers 2020.
- We Won SILVER MEDAL in **QCC Hosur chapter II for Productivity Improvement project \_Oct” 2019**
- Got the Best supplier award from M/S ASHOK LEYLAND LTD 2015-2016 Year.
- Implemented Poka-Yoke for missing Operations.
- Implemented Kaizens
- Reduction in Cost of Poor Quality.
- **Best Customer Support Engineer award 2015-2017** received from Jayashree tubes tech component pvt ltd, Chennai.
- **IATF 16949:2016** certified **INTERNAL AUDITOR** received from **SAHAYA RAJ CONSULTANCY,PUNE.**

**EDUCATIONAL QUALIFICATIONS:**

B. E.Mechanical Engg	Anna university of technology-BIT Campus,Trichy	2014	6.7 CGPA
H.S.C.	PDRV Hr Sec School,Harur	2010	92.5%
S.S.L.C	Govt Hr Sec School,Narippalli	2008	90%

**PERSONAL DETAILS:**

Name : Mr.Nehru S  
Father Name : Mr.Shankar C  
Date of Birth : 22-07-1993  
Marital Status : Un Married  
Languages Known : English and Tamil  
Permanent Address : Door no 3/197A,  
Narippalli village & post,  
Harur TK, Dharmapuri DT  
Tamilnadu-636906  
Contact No. : +91 8883904692

**CTC DETAILS:**

Current CTC : 4.35 Lakh per Annum  
Expected CTC : 5 Lakh above per Annum

**Date** :

**Yours faithfully,**

**Place** :

Nehru S.

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